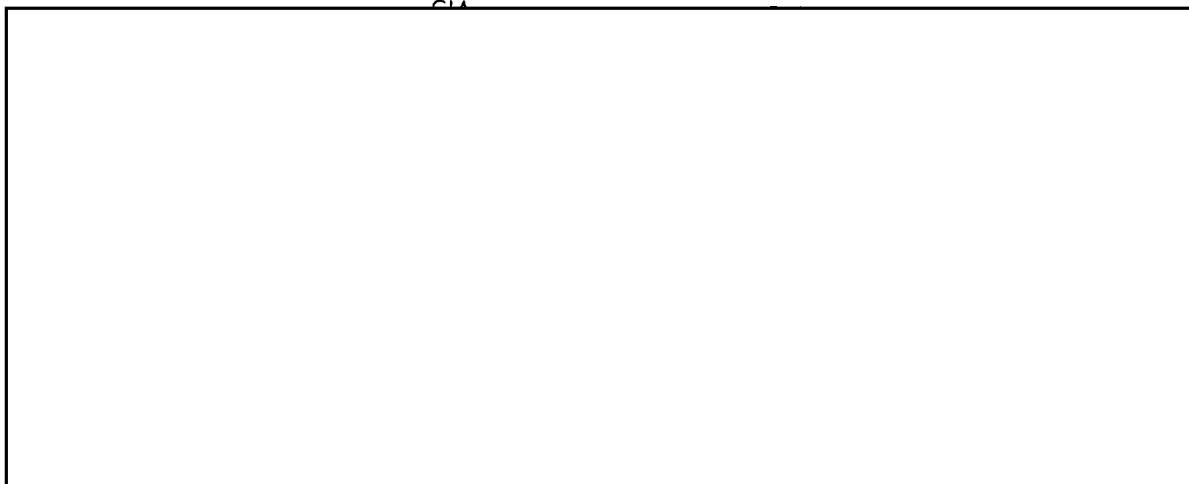
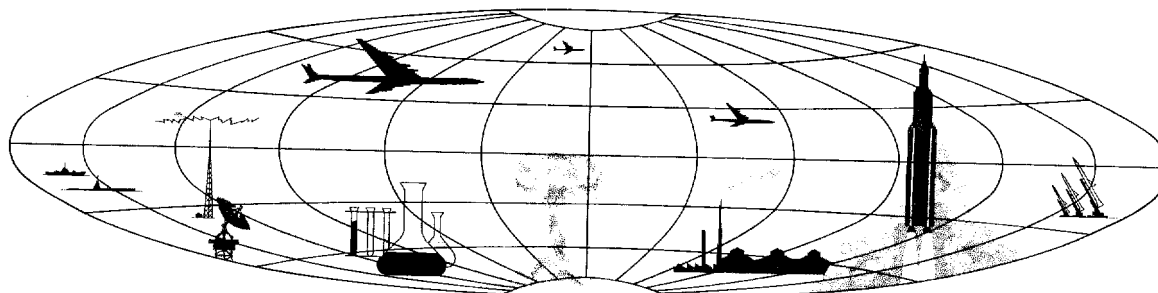


PHOTOGRAPHIC INTERPRETATION REPORT

KROLEVETS IRBM COMPLEX, USSR LAUNCH AREA NO 3



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declass Review by NSA/DOD

TOP SECRET

NPIC/R-295/64

KROLEVETS IRBM COMPLEX, USSR
LAUNCH AREA NO 3

25X1A

Launch Area No 1 (TDI name: Krolevets Launch Site 1) -- Type III
51-36-45N 33-28-45E [REDACTED]

25X1A

Launch Area No 2 (TDI name: Krolevets Launch Site 2) -- Type III
51-40-45N 33-29-30E [REDACTED]

25X1A

Launch Area No 3 (TDI name: Bereza Launch Site) -- Type III
51-43-45N 33-43-45E [REDACTED]

25X1D

This report, based on [REDACTED] photography of [REDACTED] updates that portion of NPIC/R-25/64 1/ concerning Launch Area No 3. Information on the remainder of the Krolevets IRBM Complex is given in the referenced report. Launch Area No 3 is a completed Type III launch area located 17.2 nautical miles (nm) northeast of Krolevets and 5 nm west of Bereza in the Ukrainian SSR (Figure 1).

Launch Area No 3 is located in a small wooded area. The immediate terrain is level, with an average elevation of 600 feet. A local road network connects the area to Bereza, 5 nm to the east, which is on a rail spur from the Moscow-Kiyev Line and is the probable location of the rail-to-road transfer point. Launch Areas No 1 and 2, both completed Type III areas, are located 11.8 nm southwest and 9.4 nm west-southwest, respectively, from Launch Area No 3.

25X1D

Launch Area No 3 was first observed in [REDACTED], at which time, due to poor-quality photography, the type and construction status of the area were undeterminable. At that time, the other two Type III launch areas in the complex were complete. In [REDACTED] the area was identified as a Type III IRBM launch area. The road network, 4 elongated launch pads, 2 drive-in missile-ready buildings, a third building similar to the ready buildings and in line with them,

25X1D

and 2 possible control buildings were visible in the launch site. No site support facility or nuclear warhead facility were discernible. The next coverage of the launch area, in [REDACTED] 25X1D [REDACTED] 25X1D, showed it to be completed (Figure 2). The launch site consisted of 4 launch pads, 4 drive-in ready buildings (one probable), a fifth centrally located building similar to and in line with the ready buildings, and 2 control buildings (one probable). The site support facility contained 9 (one probable) buildings. One building of undetermined function was located between the launch site and the site support facility. No nuclear warhead facility was discernible.

The main access road, after passing through the site support facility, enters the east corner of the launch site and branches into a series of large loops containing four elongated, soft, launch pads approximately 200 by 90 feet. Three of the pads are in a line and the fourth is slightly offset. To the rear of the launch pads are four drive-in ready buildings (one probable). A fifth drive-in building is located in the center of the site, separating the launch pads and ready buildings into pairs. This fifth building is in line with the ready buildings and may be earth mounded. The ready buildings measure 200 by 55 feet and the fifth building measures 180 by 100 feet. The pair of ready buildings behind the western pair of pads have their

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entrances directly facing the pads. The entrances of the eastern pair of ready buildings are angled approximately 45 degrees to the long axis of the launch pads. The fifth building is similarly angled to the launch pads. None of the ready buildings are earth mounded. Due to the heavy woods, one of the ready buildings is not easily discernible and is classified probable.

Centered between each pair of launch pads is a control building with possible cable scars or trails running to the launch pads it serves. Due to the heavy woods, one of the control buildings is not easily discernible and is classified probable. There are several unidentified objects or structures around each of the western pair of pads, with an unidentified

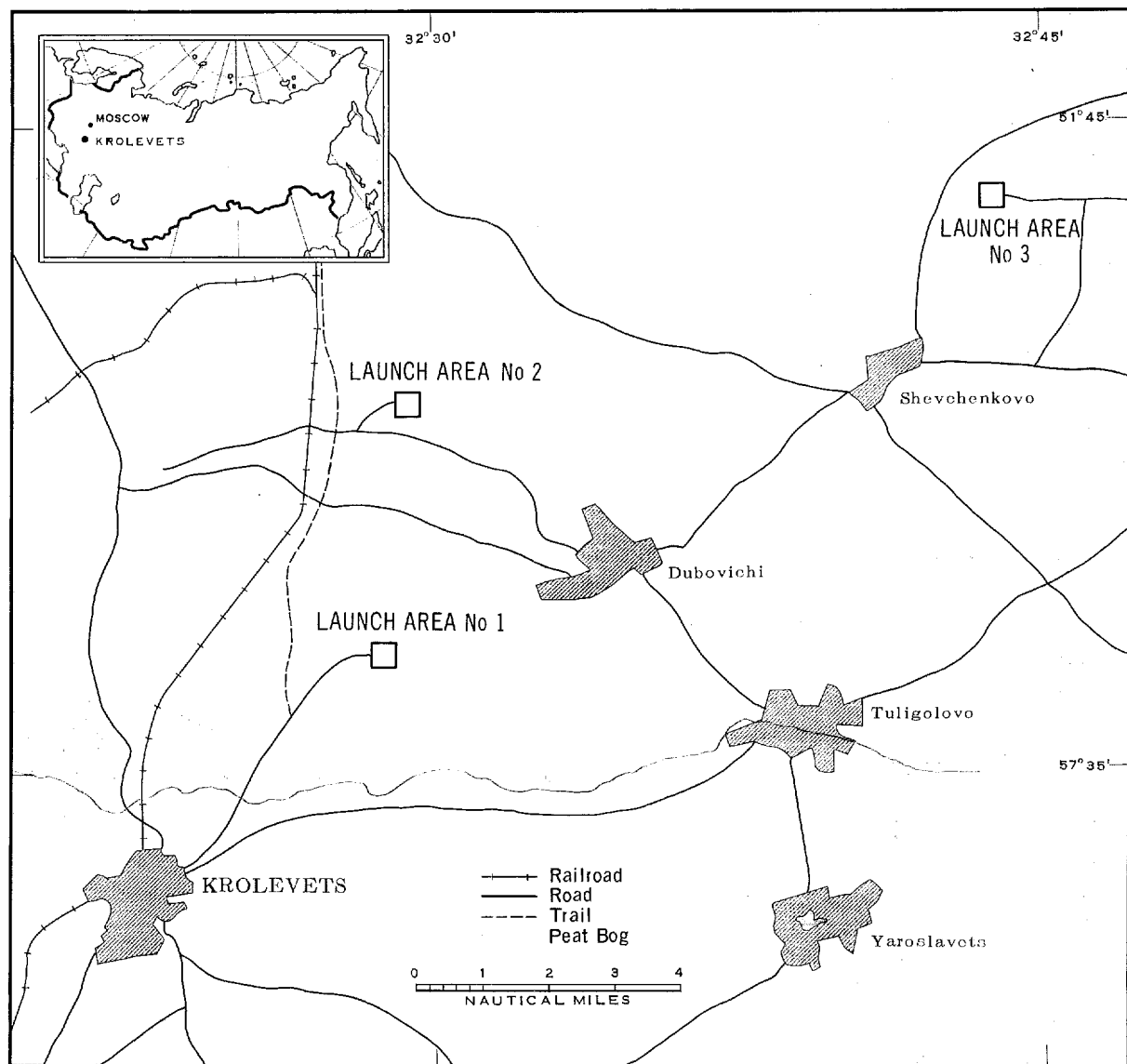


FIGURE 1. LOCATION OF KROLEVETS IRBM COMPLEX.

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object on one of the pads. Slightly inboard and to the rear of the westernmost launch pad is a tower or pole. No objects or structures were discernible around the eastern pair of launch pads. To the rear of the line of ready buildings and generally behind the easternmost launch pad is a building 140 by 80 feet whose function is undetermined. This building is also angled to the long axis of the launch pads.

The site support facility lies 3,105 feet east-southeast of the center of the launch site. The facility contains nine (one probable) buildings whose function is probably housing and administration. One unidentified object is also

visible in the facility. Neither a technical section nor a nuclear warhead facility were visible in the launch area.

Although the woods in the immediate vicinity of the launch area appear to have been thinned out and cut back, lines and clumps of large trees have been left around the support facility and the buildings of the launch site. These form an effective screen to visibility from the road network around the launch area and enhance the difficulty of identification from photography.

No security fencing was discernible around the launch site or site support facility.

25X1D

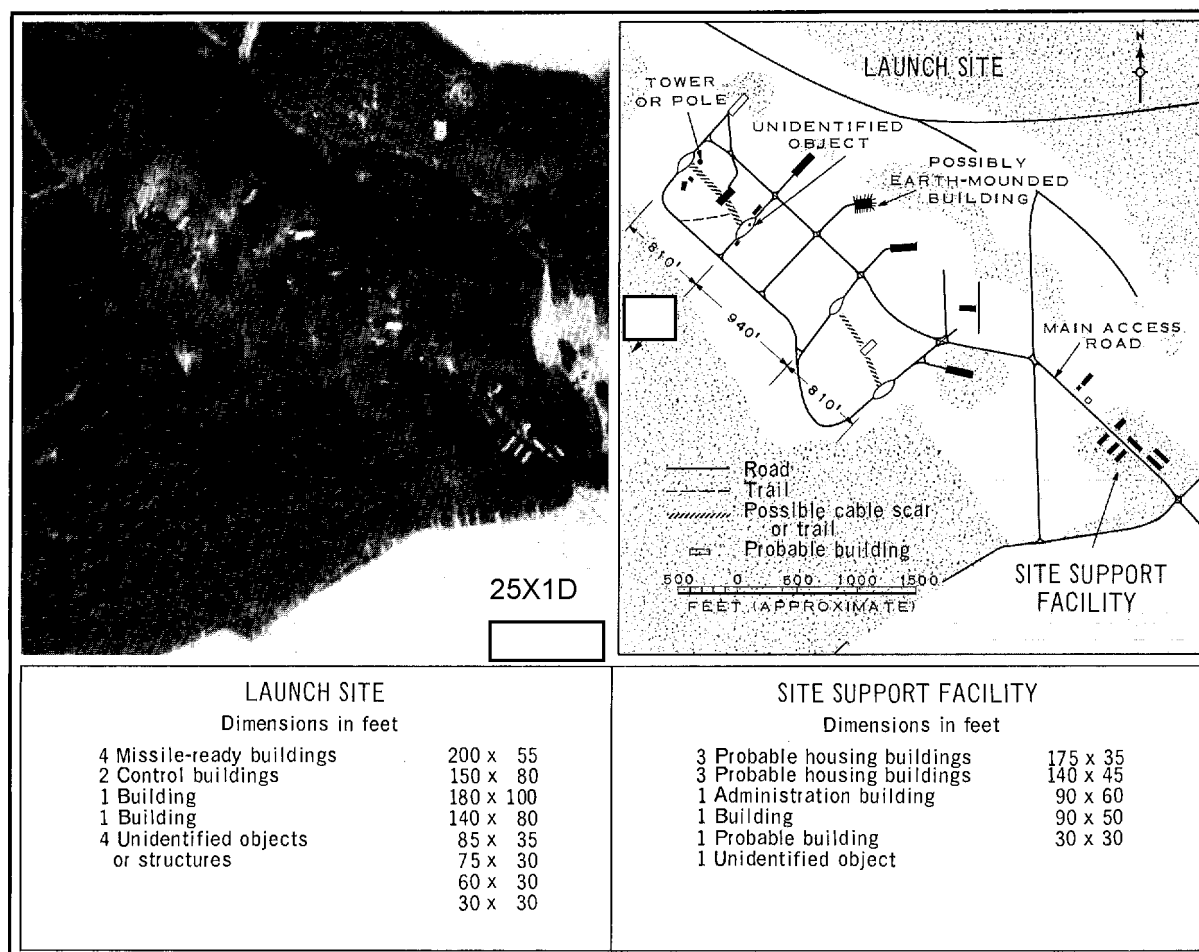


FIGURE 2. LAUNCH AREA NO 3.

NPIC H-9998 (5/64)

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25X1D

REFERENCES



DOCUMENT

1. NPIC. R-25/64, *Krolevets IRBM Complex*, Jan 64 (TOP SECRET)

25X1

MAPS OR CHARTS

Army. AMS Series N501, Sheet NM 36-2, 2d ed, Jan 59, scale 1:250,000 (UNCLASSIFIED)

SAC. US Air Target Chart, Series 200, Sheet 0233-5HL, 2d ed, Jun 62, scale 1:200,000 (SECRET)

REQUIREMENT

UGMC 20-64

NPIC PROJECT

N-305/64

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